**1. Complete the following statements.**

|  |  |
| --- | --- |
| **a.** | When adding numbers with different signs, subtract the smaller absolute value from the larger absolute value and take the sign of the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **b.** | To add or subtract fractions, you must have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **c.** | Division is multiplying by the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |

**2. Which of the following statements is correct?**

|  |  |  |
| --- | --- | --- |
| **a.** | If the numbers have the same signs, then the quotient will be positive. |  |
| **b.** | If the numbers have different signs then the product will be negative. |  |
| **c.** | To add, change to adding the opposite and follow the rules for adding signed numbers. |  |

**Multiple Choices**

**3. Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |

**4**. **Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |

**5. Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |

**ANSWERS**

**1. Complete the following statements.**

|  |  |
| --- | --- |
| **a.** | When adding numbers with different signs, subtract the smaller absolute value from the larger absolute value and take the sign of the larger absolute value. |
| **b.** | To add or subtract fractions, you must have a common denominator. |
| **c.** | Division is multiplying by the reciprocal. |

**2. Which of the following statements is correct?**

|  |  |  |
| --- | --- | --- |
| **a.** | If the numbers have the same signs, then the quotient will be positive. | **T** |
| **b.** | If the numbers have different signs then the product will be negative. | **T** |
| **c.** | To add, change to adding the opposite and follow the rules for adding signed numbers. | **F** |

**Multiple Choice**

**3. Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |

**4**. **Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |

**5. Which of the following is correct?**

|  |  |  |
| --- | --- | --- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |